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(54) Title: NK CELL RECEPTOR CONJUGATES FOR TREATING MALIGNANCIES

(57) Abstract: The present invention relates generally to compositions useful in therapies involving the selective tumor cells in vivo. In particular, this invention relates to a conjugate which comprises a target recognition segment. The target recognition segment comprises a receptor specific to NK cells, wherein the receptor ligand expressed on the surface of a tumor cell, and the active segment comprises an agent capable of exerting on the tumor cell. The target recognition segment derived from the natural killer receptor NKp30 has been effective in vivo.